

Outlook

The University of Maryland at College Park Faculty and Staff Weekly Newspaper • Volume 11 Number 31 • July 22, 1997

Creativity Charges on to Campus

Maryland Hosts Odyssey of the Mind Competitors



Robot-like figures on wheels, life-sized, papier mache versions of political figures, and little Elvis's are not your typical campus sightings. But June 4-7, such oddities were the norm, when Odyssey of the Mind World Finals took place at the University of Maryland.

From kindergartners to college students, thousands of "OMers" and their parents competed in and attended the mind-bending, "charged with creativity" competitions. Mostly, there was fun and frivolity—and fanatical pin traders everywhere.

University faculty, staff and students managed to take it all in stride—some-what. Many even pitched in to help make the event run smoothly. Some served as interpreters for the international teams, others helped set up competition sites and still others arrived early to feed the OMer masses at the dining halls.

In the end, there was the awards ceremony, and a team from the University of Maryland walked away with a silver medal.

Busloads of competitors and their families pulled out of campus on June 8. In keeping with the OM philosophy, everyone left a winner.

University employees quickly got to work, restoring the campus to its usual state. In the wake of Odyssey of the Mind, the University of Maryland was left inspired by and in awe of the amazing talent and creativity exhibited by the OM students. Not to mention the enthusiasm.



Ireland Students Hone Leadership Skills at Maryland

This summer more than two dozen college students hailing from Northern Ireland and the Republic of Ireland are making the University of Maryland their home. They're here to learn more about each other, as well as the U.S. political system as part of the Ireland-U.S. Public Leadership Program.

Hosted by the Academy of Leadership, the mission of the program is to enhance the peace process by fostering leadership potential in young leaders from Northern Ireland, the Republic of Ireland and the United States, says Mary Boergers, director of the Ireland-U.S. Public Leadership program and senior fellow at the Academy of Leadership. Georgia Sorenson, director for the Academy of Leadership and James MacGregor Burns, senior scholar-in-residence at the Academy round out the Ireland-U.S. Professional Team.

"The program is designed to enhance the peace process in Northern Ireland by helping to develop political leaders that have the skills to cross the sectarian religious divide," Boergers says, "and to allow Catholic and Protestant citizens to get to know each other. In Ireland it's nearly impossible for the two to interact."

In its first year, the Ireland-U.S. Public Leadership program grew out of a similar type of program where American students traveled to Dublin to work in the Dublin Parliament.

The 25 Irish students, a mix of political science, international business and peace studies majors, since June have been exploring all aspects of the U.S. government and the Washington, D.C., political scene. Half of the students are interning on Capitol Hill in the headquarters of various senators, while other students are spending their summer days working in D.C. offices such as the Smithsonian and the Women's Leadership Forum.

Boergers says it is important for the students to have a hands-on internship experience in order to fos-

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Publicity's a Priority for Lee Tune, the Science Guy

Lee Tune's door is open and he's ready for business. The new senior media relations specialist for science and technology is eager to spread the good word about the university.

As media relations specialist, Tune serves as the primary liaison between the news media and specific areas of the university that deal with science, technology and engineering. Tune is responsible for keeping the media informed of newsworthy science and technology related activities, programs and events. He reports to the director of university relations, Roland King.

Since arriving June 2, Tune has been meeting with the various deans and other key people in his areas to learn about what he calls "top notch facilities and highly rated programs."

"I'm starting to get a better sense of what's been covered and what needs attention," Tune says. Yet, he's trying to meet with as many people as possible "to get ideas and find out what they're excited about."

Before coming to College Park, Tune was a media relations consultant and media relations associate at the National Research

Council/National Academy of Sciences. In addition, he brings more than six years science writing and reporting experience from Clinical Laboratory News, Nuclear Times and the International Medical News Group.

Tune began his science writing career as an information specialist intern at the National Institutes of Health in Bethesda, after earning his bachelor of science degree in biology and his master's degree in journalism from the University of Alabama in Tuscaloosa.

He says he considers the university an exciting place to do

media relations. "The university doesn't yet get the attention it deserves, so there's room to make a greater impact," he says.

Tune, whose office is located in the Turner Building, says he welcomes calls and e-mail messages from persons doing anything related to science and technology that might be of interest to the media. He can be reached at 405-4679 or at ltune@umdacc.umd.edu.



Lee Tune is the new senior media relations specialist for science and technology in the Office of University Relations.

B. Marie Perinbam Dies in Africa

B. Marie Perinbam, associate professor in the department of history died suddenly last June, from an apparent embolism. Her death occurred in Senegal, Africa, where she was conducting research this summer. Her promotion to full professor was to be effective in August.

Perinbam was a noted scholar on West African history. Her most important contribution to the field was an understanding of how national identities were continually reconstructed in West Africa over the last four centuries. She had been a member of the history department since 1969.

Beyond the campus, Perinbam had for many years served as a review panelist for both the Fulbright Review Boards and the National Endowment for the Humanities.

Davies Adds Personal Touch to Special Events

Life is looking rosy for Jessica Davies these days. She's enjoying her new job as director of special events and working in a freshly painted pink office—her favorite color.

Davies, who came to the University of Maryland from Gov. Glendening's office, is happy to be here adding her special flair to a variety of events and activities on campus. Her great mix of know-how, warm smile and charming personality are sure to make the university's events equally rosy.

As director of the office charged with producing and managing all official university events, she oversees such things as the spring and winter commencements, fall convocation and the faculty emeriti dinner. Fund-raising dinners, receptions and many other activities hosted by the president round out her to-do list.

Davies says she wants to be creative and bring a little bit of a personal touch to events. "I tend not to do things small," she says. "I hope that comes through in what we do."

Before coming to Maryland, Davies served as special assistant in the governor's office. Working at the State House, she assisted the governor and the director of scheduling with coordinating Glendening's public and personal calendars.

From 1992-1995, Davies was the special events coordinator at Washington College, in Chestertown. While there, she oversaw the installation of the College's twenty-fifth president, John Toll, former chancellor of the University of Maryland, College Park.

Davies originally moved to Maryland from Texas, after first earning her bachelor of arts degree in political science at Trinity University, then working as a development associate with the San Antonio Performing Arts Association. Making the move came easily to this former "military brat," who was used to pulling up roots periodically.



Jessica Davies brings her special flair to campus events.

She considers her move to the University Advancement-based job a big change, but a natural step, given her background in the arts, politics and higher education. "I was eager to get more active in the community and get back into special events," she says.

For now, this newcomer who arrived July 7 is asking questions and is looking forward to meeting and interacting with "a great bunch of people."

Northrop Grumman Partners with Business School to Sharpen International Edge

For many students, May marked the end of classes and graduation. For a number of managers and professionals of the Electronic Sensors and Systems Division (ESSD) of Northrop Grumman Corporation, however, May marked the beginning of classes, all part of a six-course international business curriculum designed to help the company maintain its global competitiveness.

Through a new partnership with the College of Business and Management's Office of Executive Programs; the

Merrick School of Business at the University of Baltimore; and the Sellinger School of Business and Management at Loyola College, the Northrop Grumman employees will take the courses over the next 18 months to sharpen their international business perspective. Faculty from all three business schools are developing and teaching the classes.

The program is funded in part by a grant from the Maryland Industrial Training Program, an initiative of the

Maryland Department of Business and Economic Development.

The seminars, being taught at the ESSD facility in Linthicum, cover a wide range of topics, including: U.S. Government Export Controls, International Project Finance, U.S. Government Support for International Business, and Using Offset and Countertrade as a Competitive Weapon.

Correction

The June 22 issue of Outlook featured an article regarding the university's name change. When referring to the University of Maryland, College Park, "the" should not be capitalized.

Notice

The next issue of Outlook will be published on Tuesday, Sept. 2, in conjunction with the start of the 1997-98 academic year. The paper will then be published on a weekly basis throughout the fall semester.

UNIVERSITY OF MARYLAND AT COLLEGE PARK

Outlook

Outlook is the weekly faculty-staff newspaper serving the College Park campus community.

Vice President for University Advancement
Reid Crawford

Director of University Relations
Roland King

Editor
Jennifer Hawes

Assistant Editor
Londa Scott

Letters to the editor, story suggestions and campus information are welcome. Please submit all material at least two weeks before the Tuesday of publication. Send material to Editor, Outlook, 2101 Turner Building, through campus mail or to University of Maryland, College Park, MD 20742. Our telephone number is (301) 405-4629. Electronic mail address is outlook@umdacc.umd.edu. Fax number is (301) 314-9344.

Family Environment Aids Employees Earning High School Diploma

Three years ago, Tony Coleman couldn't read or write. The 10-year employee with the physical plant department was merely coasting along without these necessary life skills.

But Coleman knew that his chances of getting ahead career-wise were slim unless he did something about it. That's when he discovered Barbara Rein and the External High School Diploma (EDP) Program.

"Now, he can pick up the Washington Post and read it to you," says Rein, coordinator of Adult Basic Education Programs in Personnel Services. "And to see this man writing what he once could not read is truly wonderful," she adds.

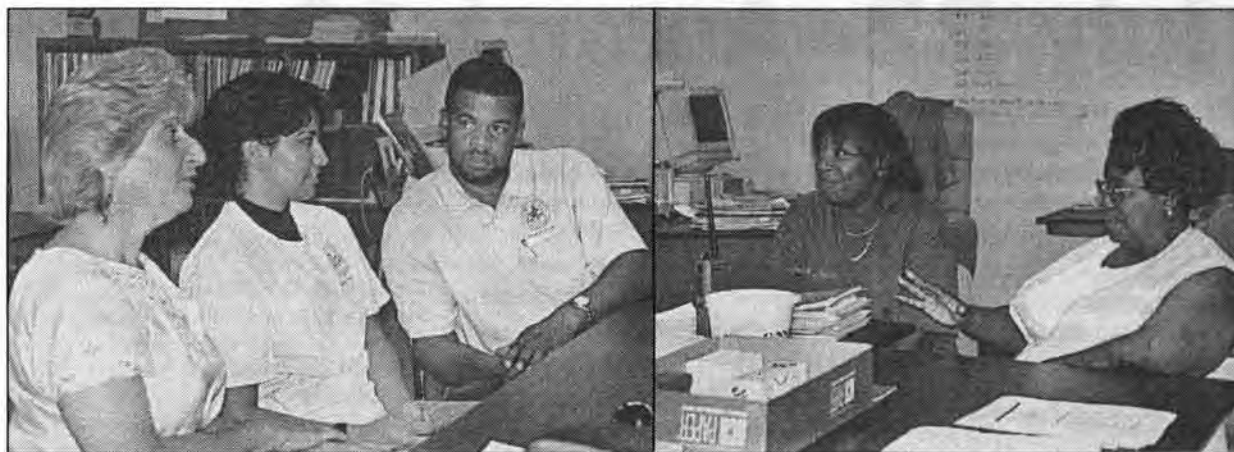
Through the employee relations and training section of personnel services, campus employees can register for the Adult Basic Learning Program to assist them in attaining a high school diploma. Rein helps guide them through either the EDP or the General Education Development (GED) program. The EDP program is administered outside the university, but Rein helps employees prepare for and successfully complete it.

Many people who have had difficulty with the General Education Development (GED) exam have been successful with the EDP because they receive credit for the knowledge gained through everyday life experiences, such as writing a letter of complaint, composing a resume, applying for a loan and figuring the area and perimeter of a shape.

"It's a real hands-on program," says Rein. In addition to the basic reading, writing and arithmetic, students are assigned projects such as attending a live performance and writing about it, or viewing two pieces of art and discussing what they did and didn't like about the art.

Currently, there are 13 employees in the program, three of whom have graduated. Rein says she also has some employees preparing for the GED. "I find it takes a really long time to prepare for that exam," says Rein. With the EDP, she says, a common comment is "This is fun."

Lillian Brooks also sings the praises of the EDP. Brooks has worked for building services for 19 years and heard about Rein's program through the grapevine.



Barbara Rein, left, has helped several university employees earn their high school equivalency diplomas through the Adult Basic Learning Program. Current and former students include, left to right, Claudia Segovia, Tony Coleman, Francena Bellinger and Lillian Brooks.

"I'm here all the time working on my homework or reading," says Brooks, "I've really come to enjoy my studies."

Brooks had gotten as far as the eleventh grade before leaving high school, but knew that someday she would finish her studies. "With the way things are now, education is important," she says. "Without the skills you're lost."

She says she had no doubt in her mind that she could complete the program and credits Rein and her own daughter with being her greatest forces. Initially weak in math, since being in the program, Brooks handles arithmetic like a pro.

"I feel just great about myself," says Brooks, who has only one more activity book to complete before forwarding it to the state board for review. The board will mark any errors in her work and return it to her to correct. Once the corrections are made, she is ready to graduate.

Claudia Segovia graduated last fall and attended the Class of '97's graduation ceremony at nearby Crossland High School last May. Since then she's taken a few classes at University College and hopes to continue her studies toward an associate degree.

Like Brooks, Coleman and Segovia, Francena Bellinger, a university housekeeper wanted to better her life and get out of cleaning. Not only has she since

graduated, she's working toward admittance into an apprenticeship program.

Bellinger attributes much of her success with the program to Rein, whom she calls "a beautiful person."

All four agree the students feel like a family, supporting and encouraging one another. Because the program is structured so that students are grouped according to ability, they don't feel a sense of competition. "Each of the students can go through the program at their own speed," says Rein.

Coleman considers Bellinger, Brooks and Segovia his mentors, "because of what they've accomplished." He admits that, for a time, he became frustrated. "I saw people moving on and I put a lot of pressure on myself. I wanted to step back," he says.

Now, he is eager to become a graduate as well. And, he also sees the effect his learning is having in his everyday work. "If it weren't for this program, I think I would have a lot of problems with things like the PRD [evaluation forms]," he says.

Not many people are aware of the Adult Basic Learning Program, says Rein. Like Brooks, many have come through word of mouth. But she encourages all employees to consider the program and work toward a high school diploma.

For more information, contact Rein at 405-5652.

CUSS Seats Filled

The Council of University System Staff (CUSS) held elections last month for two of the four seats from College Park; the at-large representative and the service maintenance and technical staff representative. The clerical and exempt staff seats from College Park will be elected next year.

The winner of the at-large seat was Craig Newman. The runner-up, who will serve as alternate at-large representative, is Marvin Pyles.

In the service maintenance and technical staff category, Andrianna Stuart won reelection and will continue to represent College Park on the Council. The runner-up, who will serve as alternate CUSS delegate, was Walter Ficklin. Newman and Stuart will join Roberta Coates, exempt staff representative and Debora Chandler, clerical staff representative, to complete the College Park Delegation to CUSS.

According to A. Lawrence Lauer, College Park at-large representative, more than 800 people voted in the CUSS elections this year.

University System of Maryland Goes Online with Common Undergraduate Application Form

Applying to a college or university in the University System of Maryland is much easier since the introduction last June of an online application form.

Now, prospective students are able to apply to the USM institution or institutions of their choice from any computer with access to the World Wide Web.

According to System Chancellor Donald Langenberg, "The online application form was designed to ease the application process for students, particularly for those who wish to apply to more than one USM institution. We wanted to provide an accessible and flexible design that was responsive to today's students."

Created at USM Administration, the USM online application form is the only one in the nation available on the Web for a multi-campus university system. The application is located at <http://apply.usmd.edu/> on the World Wide Web.

Using the USM common online form gives applicants who choose to apply to more than one USM undergraduate institution a major advantage—they need complete only one core applica-

tion form which can then be sent to all selected USM institutions. In addition, the common online form provides supplemental forms requested by each institution.

The online application is designed so that applicants may log into the process at different times or from a different computer without losing information completed in a previous session. Applicants cannot proceed through the form, nor send it electronically, without providing complete information for each question. USM forms have been designed to warn applicants, through blinking icons, when information is incomplete or, in some cases, incorrect.

Applicants can provide a credit card number online to cover the application fees or they may choose to mail in a check or money order.

Among other features of the USM online application form are:

- The USM design allows the applicant to fill out the form in several sessions. All completed information is saved for up to 30 days.

- Links to each USM institution home page are included in several locations within the form, allowing applicants to browse an institution's Web page offerings without exiting the application.

- Applicants can retrieve certain required information, such as the code number of their current school, without exiting the form.

- Currently graduates from Prince George's County public high schools and transfer students applying from Maryland public two-year and four-year institutions can have their transcripts sent electronically to any USM institution.

- Community college students can calculate their transfer credits directly for the online application through a link to the USM transfer articulation system, ARTSYS.

Calendar of Events

July 22- August 12

Tuesday, July 22

Training & Development

Seminar: "PRD for Supervisors - Part I," includes a brief orientation to PRD and additional management skills training for supervisors using the process, 8:30 a.m.-noon, 1101U Chesapeake Bldg. Registration required. 5-5651.

ISR Systems Seminar Series:

"Nested Partitions Method for Global Optimization," Leyuan Shi, University of Wisconsin, Madison, 2 p.m., 2168 A.V. Williams Bldg. 5-6634.

alTs Peer Training:

"Introduction to Windows 3.1," 6-9 p.m., 3330 Computer & Space Sciences Building. 5-2941/2940.*

Wednesday, July 23

VICTOR Class: These classes teach the basics of how to use VICTOR, the University of Maryland Libraries' online catalog, 4-5:15 p.m., 4M100G McKeldin Library. 5-9245.

alTs Peer Training: "Introduction to PowerPoint," 6-9 p.m., 3330 Computer & Space Sciences Building. 5-2941/2940.*

Thursday, July 24

alTs Peer Training: "Intermediate Unix," 6-9 p.m., 4404 Computer & Space Sciences Building. 5-2941/2940.*

Monday, July 28

alTs Peer Training: "Advanced HTML," 6-9 p.m., 4404 Computer & Space Sciences Building. 5-2941/2940.*

Tuesday, July 29

VICTOR Class: These classes teach the basics of how to use VICTOR, the University of Maryland Libraries' online catalog, 4-5:15 p.m., 4M100G McKeldin Library. 5-9245.

alTs Peer Training: "Intermediate WordPerfect Windows," 6-9 p.m., 4404 Computer & Space Sciences Building. 5-2941/2940.*

alTs Peer Training: "Internet Technologies," 6-9 p.m., 3332 Computer & Space Sciences Building. 5-2941/2940.*

Wednesday, July 30

alTs Peer Training: "Introduction

to Windows 95," 6-9 p.m., 4404 Computer & Space Sciences Building. 5-2941/2940.*

Thursday, July 31

Training & Development

Seminar: "Seven Habits of Highly Effective People," is the Stephen Covey holistic, integrated, principle-centered approach to solving personal and professional problems. Offered by certified Covey leadership facilitators, the program reveals a pathway for living with fairness, integrity, honesty and human dignity while providing the security to adapt to change, 9 a.m.-4:30 p.m., 1101U Chesapeake Bldg. Registration required. 5-5651.*

alTs Peer Training: "Intermediate UNIX," 4-7 p.m., 3330 Computer & Space Sciences Building. 5-2941/2940.*

Monday, Aug. 4

VICTOR Class: These classes teach the basics of how to use VICTOR, the University of Maryland Libraries' online catalog, 2-3:15 p.m., 4M100G McKeldin Library. 5-9245.

alTs Peer Training: "Introduction to HTML," 6-9 p.m., 4404 Computer

& Space Sciences Building. 5-2941/2940.*

Tuesday, Aug. 5

alTs Peer Training: "Advanced WordPerfect" 6-9 p.m., 4404 Computer & Space Sciences Building. 5-2941/2940.*

Wednesday, Aug. 6

alTs Peer Training: "Intermediate Excel," 6-9 p.m., 4404 Computer & Space Sciences Building. 5-2941/2940.*

Monday, Aug. 11

alTs Peer Training: "Introduction to Microsoft Word," 6-9 p.m., 4404 Computer & Space Sciences Building. 5-2941/2940.*

Tuesday, Aug. 12

VICTOR Class: These classes teach the basics of how to use VICTOR, the University of Maryland Libraries' online catalog, 4-5:15 p.m., 4M100G McKeldin Library. 5-9245.

alTs Peer Training: "Introduction to WebSearching," 6-9 p.m., 4404 Computer & Space Sciences

Calendar Guide

Calendar phone numbers listed as 4-xxxx or 5-xxxx stand for the prefix 314- or 405- respectively. Events are free and open to the public unless noted by an asterisk (*).

In the absence of a calendar editor, all calendar information for Outlook is downloaded directly from inform's master calendar, located on the Internet. The editors regret that we are unable to accept calendar items at the Outlook office. However, submissions to inform can be made by e-mail to: calendar@umail.umd.edu or by mailing the information to the inform office at 2107 Stamp Student Union. To reach the inform calendar editors by phone, call 405-0825.

Please note that the inform calendar editors do not work for Outlook. They do, however, graciously welcome items for submission and input the information, ensuring a comprehensive calendar for both inform and Outlook.

Hulopoe, Hawaii Ranked Best Beach in Annual Survey

Hulopoe, Hawaii is the best beach in the country, says University of Maryland professor Stephen Leatherman, also known as "Dr. Beach" for his annual rankings of the country's best beaches. Following is the complete list of this year's best beaches:

1. Hulopoe, Hawaii
2. Kailua, Hawaii
3. Caladesi Island State Park, Florida
4. Hamoa, Hawaii
5. Wailea, Hawaii
6. Cape Florida SRA*, Florida
7. Hanalei Beach Hawaii
8. Kaunaoa, Hawaii
9. Fort Desoto Park, Florida
10. St. Joseph Peninsula State Park, FL
11. Delnor-Wiggins Pass SRA, Florida
12. St. George Island State Park, FL
13. Perdido Key SRA, Florida
14. Ocracoke Island, North Carolina
15. East Hampton Beach, New York
16. Westhampton Beach, New York
17. Bald Head Island, North Carolina
18. Coast Guard Beach, MA
19. Clam Pass Park, Florida
20. Sand Key Park, Florida



Catch some waves at #6 ranked Cape Florida SRA*.

"Hulopoe is a South Pacific paradise beach," says Leatherman, describing its crystal clean water; white coral sand; protected, safe beach; and palm trees that provide shade. Until a few years ago, the beach was private. Now anyone can enjoy the beach, which is nestled picturesquely between a mountainside and a lava flow. A "kiddie pool" carved out of lava helped Hulopoe win high scores. "It's a very safe swimming area and a great place to collect sea critters," Leatherman says.

In addition, Leatherman cites the amenities as adding to the beach's attractiveness. "There is a wide range of accommodations," he says, "from a five-star hotel to camping." Nearby parking and bathhouses are a plus.

Leatherman judges the country's 650 public beaches on 50 criteria falling under three main areas: physical factors such as sand softness, the number and size of waves, and whether the beach is prone to rip currents; biological factors such as the color and



Life's a beach at Bald Head Island, N.C., ranked #17.

condition of the water, whether wildlife such as birds and pests such as mosquitoes are present; and human use and impacts such as lifeguard protection, whether views are far-reaching or blocked by tall buildings or other structures, and if traffic or crowds cause excessive noise.

Last year, favorite beaches in the Florida Panhandle were missing from Dr. Beach's list due to damage caused by Hurricane Opal. This year, "they're on the road to recovery and are creeping back," says Leatherman.

Previous national winners, which are excluded from the survey for 10 years, are:

- | | |
|------|-----------------------------|
| 1991 | Kapalua, Hawaii |
| 1994 | Grayton Beach SRA*, Florida |
| 1992 | Bahia Honda SRA*, Florida |
| 1995 | St. Andrews SRA*, Florida |
| 1993 | Hapuna, Hawaii |
| 1996 | Lanikai Beach, Hawaii |

* State Recreation Area

New Students are Welcomed in a Big Way

The Class of 2001 gets a special welcome on Friday, Aug. 29, at the New Student Welcome. This annual event, which previously took place at Cole Field House, this year takes place on McKeldin Mall.

The hour-long ceremony begins at 11 a.m., and features welcoming remarks by President William E. Kirwan, a faculty member, a student leader and Terps football coach Ron Vanderlinden. Some 2,500 first-year students are expected to attend. Those who do will be treated to a free ticket to the first home football game, Maryland vs. Ohio University, by the athletic department.

"This is our chance to welcome the students and let them know we're glad they're here," says Allen DeLong, one of the New Student Welcome organizers. He says organizers are taking a risk holding it outdoors, but the McKeldin Mall seemed a fitting setting for the event. Should it rain, the event will be held in Cole Field House.

Following the 11 a.m. ceremony is a picnic on the mall, to which faculty and staff are also invited. Hamburgers, hot dogs, drinks and other eats, says DeLong, will be available for purchase at nominal fee. The marching band will be on hand to perform, as well as a deejay to spin some tunes.

For more information about the New Student Welcome, please call the Office of Campus Programs at 314-8495.

Picture Perfect: Mitchell Portrait Unveiled



A portrait of Clarence Mitchell Jr. was unveiled last May during a ceremony held in the Mitchell Building. The electrical problem that caused power outages across campus did not dampen the unveiling celebration which was attended by many members of the Mitchell family, University administrators, faculty and staff members, friends and College Park community leaders.

Clarence Mitchell Jr. was born in Baltimore in 1911. For nearly 30 years he was the chief Washington lobbyist for the National Association for the Advancement of Colored People and devoted his efforts to translating the demands that grew out of the Civil Rights movement into law. In 1982, Mitchell was appointed to the University of Maryland's Board of Regents, a position he kept until his death in 1984. During his tenure, he continued to press for the eradication of discrimination from the state's educational institutions.

Dottie Bass, coordinator of outreach and programming in the Office of Multi-Ethnic Student Education and a member of the Black Faculty and Staff Association (BFSA), spearheaded the initiative to have a portrait of Mitchell painted. Bass says, "I realized the campus had many portraits of distinguished individuals, but there was something missing." After conversing with several of their colleagues, the BFSA adopted this project and selected Bass to lead the way. Although this was a BFSA initiative, "Dottie's hard work and persistence made this project a reality," Armstrong said.

The portrait, which was painted by well-known portrait artist Simmie Knox, will permanently hang near the front entrance of the Mitchell Building, after security measures have been implemented. The portrait will be formally presented to the university in the fall.

Neglected Diversity Issue Exposed

"There is now a voice," reads the brochure for the new video titled "WRITER'S BLOCK: Disability on Campus."

The video, which was produced by the University Libraries, focuses on disabilities as an expression of diversity, an aspect of diversity that, according to the producers, had been the least talked about and the least publicized.

The producers saw a great need for a forum focusing on the prejudices and social obstacles that individuals with disabilities, particularly students, face every day of their lives. The video resulted from that need.

According to the brochure, the video is "an effective tool for generating discussions about this often neglected diversity issue... the program is equally valuable in the classroom and the workplace."

The video is a dramatization of interviews between a panel for a literary honor society on campus and four aspiring writers, each with a different disability. During the interviews, the panelists discover that they are not as open and inclusive as they had thought and that they are judging the applicants based on their disabilities instead of their abilities.

The video was produced on campus between October 1996 and April 1997,

with its cast including undergraduates, doctoral candidates, middle and high school students, and University of Maryland faculty, staff and alumni. Cast members lived as close by as College Park and as far away as Siberia.

"Executive producer Linda Sarigol calls the video a perfect example of interdepartmental collaboration. "By all reports, it is probably the best example of it so far as this diversity issue is concerned," she says.

"In addition to all the planning, fund raising, rehearsals, video taping and editing, we were able to get [class] credits for the students who participated. It was truly a labor of love... a total commitment of time and talents by all involved," Sarigol says. "It is too great a project to stop with Diversity Initiative Focus Week screenings. It is going to be used for

freshman orientations, special education introductory classes and staff workshops, both on- and off-campus."

For further information, or to order your copy of "WRITER'S BLOCK: Disability on Campus," contact Linda Sarigol, Nonprint Media Services, 4210 Hornbake Library, University of Maryland, College Park, Maryland 20742. Tel. 405-9236; Fax 314-9419. Email: ls5@umail.umd.edu.

—HEATHER DALTON



Success of Welfare Reform May Hinge on Child Care Availability

More than two-fifths of low-educated, employed mothers work nonstandard schedules—evenings, nights or weekends—and more than half of these women do so because it is a requirement of the job rather than personal preference. This, say University of Maryland sociologists Harriet Presser and Amy Cox, is a major consideration for welfare reform.

"To achieve the primary objective of welfare reform—moving mothers permanently from welfare to permanent employment—child care will need to be expanded markedly during nonstandard times, including evenings and weekends."

Presser and Cox conducted a study based on the May 1991 Current Population Survey, a monthly survey of roughly 58,000 households conducted by the U.S. Bureau of the Census to estimate the extent of unemployment in the nation. The May 1991 survey included a supplement with questions on work schedules. The study, "The Employment Schedules of Low-Educated American Women and Welfare Reform," was published in the April issue of the Monthly Labor Review.

From this survey, Presser and Cox focused on the subsample of employed women aged 18-34 with a high school education or less, whose primary job was in a nonagricultural occupation and who had at least one child under age 14. The researchers found that low-educated mothers are more likely to work a nonstandard schedule than other women because they are more likely to be in occupations that demand this.

"Nonstandard schedules are most evident in service occupations and in personal service industries where women are found in disproportionate numbers," says Presser. After secretary, the most common occupations for the women in the survey were cashier; nursing aide, orderly or attendant; and waitress.

Among low-educated mothers, those with preschool-aged children are more than one-and-a-half

report other reasons."

The authors review a body of literature that points out the extent to which problems of child care availability constrain women's employment, without regard to their work schedules. It is estimated that 10 to 20 percent of nonemployed American mothers with young children do not seek employment because of child care availability and affordability problems. And 20 to 25 percent of employed mothers would work more hours if they did not experience child care constraints.

According to Presser and Cox, we can expect service occupations to grow in the future as women who work during the day demand evening and weekend services and spend more on their families' evening and weekend recreation and entertainment, and as the aging population demands medical services 24 hours a day, 7 days a week. And, they note, most of these service sector jobs will be filled with people who have at most a high school education.

"Employment during nonstandard hours is primarily an accommodation to labor market needs, not a personal preference," notes Presser, asking, "What does this imply for the care of children if mothers receiving welfare are offered such jobs? The demand for additional child care generated by the growth of service sector jobs during nonstandard hours and days will need to be addressed if mothers with young children are to move permanently from welfare to paid employment."

"To achieve the primary objective of welfare reform—moving mothers permanently from welfare to permanent employment—child care will need to be expanded markedly during nonstandard times, including evenings and weekends."

*Harriet Presser and Amy Cox,
University of Maryland Sociologists*

times more likely to work nonstandard hours than are comparable mothers with school-aged children. Many of these women are sharing child care with spouses or parents who work different hours. "We know that child care is an important consideration because close to one-third of these mothers of young children working on standard schedules give child care as their major reason for working other than daytime. However, this leaves two-thirds of mothers who

University Honors Telecommunications Alum

Adisai Bodharamik, who received his doctorate in electrical engineering from the University of Maryland in 1971, is being honored by the university for his leadership in the advancement of telecommunications. He is the founder and chair of Jasmine Group of telecommunications companies, now among the leading telecommunications companies in the world. Bodharamik is also an elected member of the Thai Senate.

The university will establish the Jasmine International Telecommunications Laboratory, a state-of-the-art facility equipped with flexible hardware and software to support a multitude of instructional and research activities in the broad area of digital communications, digital signal processing, wireless communications, multimedia systems and network simulation. The Jasmine International Telecommunications Laboratory will be a part of the Department of Electrical Engineering in the A. James Clark School of Engineering.

In addition, the Bodharamik Scholarship Endowment will provide annual scholarship awards under the auspices of the Dean's Scholarship Program for talented undergraduate and graduate engineering students enrolled in the A. James Clark School of Engineering. Six students will be provided scholarships annually, beginning in Fall 1997. The recipients will be selected by the Clark School of Engineering on the basis of academic merit. The scholarship awards will be

renewable for up to four years and the current recipients will receive award preferences, provided that they continue to meet all eligibility requirements and retain good academic standing with the university.

William Destler, dean of the A. James Clark School of Engineering, notes, "Dr. Adisai's leadership within the telecommunications industry is remarkable. He is a wonderful example of entrepreneurial leadership and his continued membership in our engineering community is an inspiration to both students and faculty. We are extremely proud of him."

Bodharamik was also honored in 1995 with the university's first "International Alumnus of the Year" award. He started a small engineering and consultancy firm in 1982 and has since built it into a 16-strong group of Jasmine companies. Innovations that Jasmine International has launched over the years include the development of a roving, hand-held satellite telephone; a nationwide network of "Smart Shops" in Thailand, providing telecommunications products and services to retail customers; an underwater fiber-optic cable system linking Thailand's provinces along the Gulf of Siam; radiophone service used by companies with mobile workforces; and VSAT for data/voice and satellite telephones to connect resorts, mines and other remote locations.

Jasmine International Group is



Adisai Bodharamik

actively involved in investing in the form of joint venture businesses in the Asia Pacific region, including India, Indonesia, the Philippines, Nepal, Laos, Cambodia and Myanmar.

In addition to his doctorate from the University of Maryland, Bodharamik received his bachelor's degree in electrical engineering from Chulalongkorn University in Thailand, and his master's degree in electrical engineering from the University of Hawaii. Bodharamik's wife, Phichani Bodharamik, also received her Ph.D. from the electrical engineering department.

Ireland's Student Leaders

continued from page 1

ter stronger leadership skills. "It fits into the Academy of Leadership's belief that with leadership, there are a number of things that you can do in the classroom, but the real way in which you can develop your leadership skills is through experience," she says.

In addition to the assignments at offices and agencies throughout the District, the students from Ireland are taking part in tours of the area, participating in discussions, luncheons and lectures with university professors and government officials.

"The students have a whole variety of opportunities to learn about the American political system and, hopefully, develop a greater appreciation of their own democratic institution," she says.

Boergers says because of the violence that has ensued in Ireland, many citizens are discouraged by the political establishment. "Our hope is that this can help them have a greater understanding of the importance of civic involvement," she says.

"I hope the students will come away with some friendships that cross boundaries of Northern Ireland and the Republic of Ireland, as well as across the Protestant and Catholic divides that have been so deep and so painful for so many generations," Boergers adds.

Notable

The 1997 Department Excellence in Teaching Award was recently bestowed upon the **department of art history and archaeology**. The award is sponsored by the Lilly-CTE Teaching Fellows and the Office of Academic Affairs.

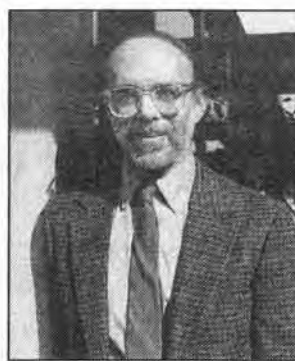
Art history and archaeology was recognized for "Teaching Beyond the Walls of the Classroom," a multifaceted initiative which engaged the entire department in removing the barriers that confine teaching and learning exclusively to the classroom lecture. Art history and archaeology used three integrated efforts in order to help faculty reach beyond the walls of the classroom and affect student learning in new ways.

Other departments that were recognized by the Lilly-CTE Fellows for their efforts include the **department of classics, department of English, College of Health and Human Performance, department of physics, department of plant biology and the department of Spanish and Portuguese**.

Richard Etlin, professor in the School of Architecture, was awarded the Wilson H. Elkins Professorship for 1998. Etlin was recognized for his dedication to teaching and research.

James Gilbert's book "Redeeming Culture: American Religion in the Age of Science," was recently published by the University of Chicago Press. Gilbert is a professor in the department of history.

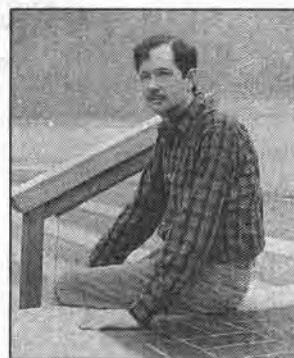
Last spring, the **Institute for Systems Research** became a key participant in two major Department of Defense MURI-97 (Multidisciplinary University Research Initiative) awards. One award establishes a Center for Auditory and Acoustics Research, while the other award was granted to investigate design and



Richard Etlin

control of smart structures.

The newly established Center for Auditory and Acoustics Research will perform experimental and theoretical investigations on the auditory system and acoustic signal processing, invent new algorithms and demonstrate the validity of the research results on a wide range of Department of Defense-relevant applications. In investigating design and control of smart structures, ISR will perform research in modeling, simulation and control of magnetoelastic materials.



James Gilbert

University President **William E. Kirwan** is one of eight American leaders who participated in the "International Forum for World Leaders in Higher Education." The forum, which took place July 2 and 3 in Hong Kong, brought together 50 presidents of some of the world's most distinguished universities and world leaders in higher education to discuss the challenges that new information technologies pose for the future of colleges and universities.

Presentations at the forum centered around four themes: the impact of information technology on teaching, the shift in emphasis from formal degrees to lifelong learning, the changing organizational structures of universities and the future role of universities in research.

Included among the universities participating in the forum were the University of California at Berkeley, UCLA, Oxford University and the University of Cambridge.

The University of Maryland's chapter **Sigma Xi**, the scientific research society, was recently selected by the national organization as one of four chapters to receive a "Certificate of Excellence." The chapter was recognized for its activities including establishing an e-mail database of membership, and setting up a World Wide Web site to increase their ability to provide information.

Sigma Xi, founded in 1886, has nearly 90,000 scientists and engineers as active members in North America and abroad.

Courtyard Sculpture 'Bradford' Enriches Campus

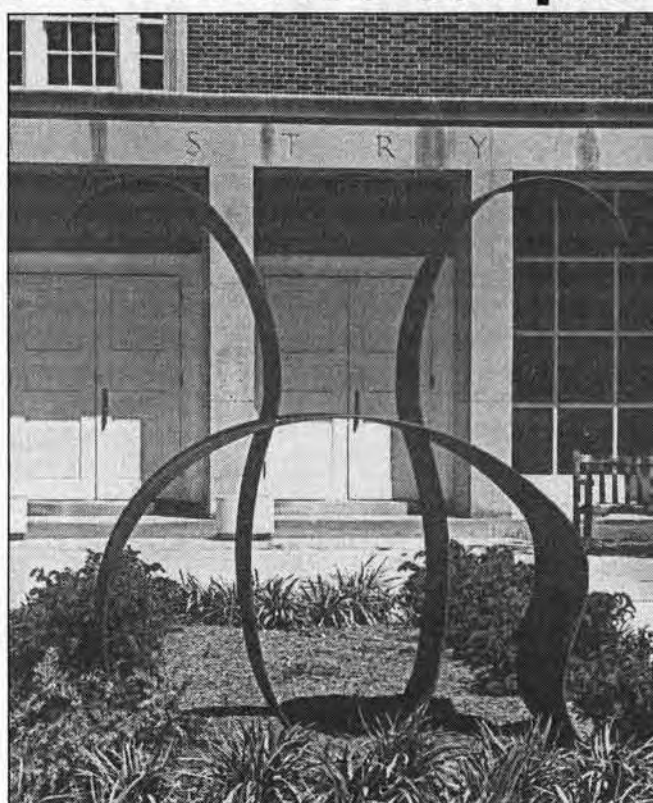
Walking down Regents Drive, you may have noticed this sculpture, pictured right, in the garden outside the Chemistry Building. A gift from professor emeritus George Snow and his wife, Lila, the sculpture by artist Lila Katzen is called "Bradford," and was dedicated last May.

Originally, the sculpture rested out front of the Federal Reserve Building in Washington. When the Snows, who had met Katzen, learned that the sculpture would not remain permanently at the Federal Reserve, they rescued it and had it installed in their front yard. "The joke in our family is that we purchased the sculpture when it proved too expensive for the Fed," says George.

Twelve years later, Snow and his wife decided to give the sculpture to the university "to help beautify the campus and encourage similar gifts."

Katzen named the 1978 sculpture after Gov. William Bradford, who sailed on the Mayflower to Plymouth in 1620. Katzen has been described as an artist willing to tackle issues both philosophically and practically in her "site oriented" sculptures. Making metals behave uncharacteristically is one aspect of her distinct style.

"Sculpture should be opened up to people so it can enliven and enrich their lives," says Katzen. Richard Herman, dean of the College of Computer, Mathematical and Physical Science, says "Bradford's" presence in the Chemistry Building courtyard "is certain to enrich the experiences of our faculty and students. In bringing [Katzen's] work to the university, we have made a significant addition to our art collection."



Regents Take Action on Key Policy Issues

At its annual meeting on July 11 the University System of Maryland Board of Regents elected officers and took action on key policy issues affecting the 13 institutions governed by the Board.

The Regents re-elected Lance Billingsley as chairman, Benjamin Brown as vice chairman and Margaret Alton as secretary. Nathan Chapman Jr. was elected treasurer; Charles Cole Jr. assistant secretary; and Harry Hughes, assistant treasurer. All terms are for the 1998 fiscal year.

In other action at the meeting, which was held at University of Maryland University College, the Regents approved:

- a policy of non-discrimination on the basis of sexual orientation in employment or admissions;
- issuance of \$72.5 million in revenue bonds to fund construction and renovation of academic facilities;
- a fiscal year 1998 System-funded construction program of \$23 million, a fis-

cal year 1999 capital budget request of \$100 million, and a five-year capital improvement program;

- a proposal to waive the residency requirements for in-state tuition rates for defense contractors and their dependents attached to the Patuxent Naval Air Station;
- the construction of an aquaculture facility in College Park;
- renewal of the contracts between the University of Maryland, Baltimore and the University of Maryland Medical System Corporation;
- benchmarks to measure USM's progress toward goals set in its strategic plan; and
- the updated master plan for facilities at Bowie State University through 2006.

Chancellor Donald Langenberg presented his fiscal year 1997 "State of the System" report at the meeting surveying the major accomplishments of the 13

USM institutions. The Chancellor's report highlighted the System's national program rankings and the faculty's contribution to building excellence within the System. He noted the formation of a USM Business Education Council with emphasis on workforce training, technology transfer and expanded business programs offered by USM institutions.

In his report, Langenberg remarked that "Maryland K-16," a cooperative reform undertaken by USM, the Maryland Higher Education Commission and the Maryland State Department of Education to raise academic standards, is a striking example of statewide leadership at work.

Langenberg credited the USM Regents and presidents for their leadership role in the System's progress. He thanked Gov. Glendening and the General Assembly for their efforts to make higher education a higher priority in the state budget.

Goff Memorial Run Raises \$70,000 for Scholarships

More than 2,000 runners turned out June 1 for the 1997 Goff Memorial Scholarship Run, which raised approximately \$70,000.

This was the second year the run was held. Last year's run raised about \$64,000. Proceeds from the run will be used to enhance the endowment which supports four scholarships named in honor of David Goff and daughters Andrea, Sheri and Alyse, who were slain in their home in July 1995.

In December 1996, the first four scholarships were awarded. Amy Kaeufer of East Patchogue, NY, received the Sheri Goff Scholarship award for a student majoring in nutrition. Kaeufer

has a grade-point average of 3.67. Millersville, Md.'s Amy Musk received the Alyse Goff Scholarship award designated for a student on the track or swim team. Former swim team member Musk is a biological sciences major with a grade-point average of 3.85. Elementary education major Juanita Sholes of Waldorf, Md., has a 3.9 grade-point average. She was the recipient of the Andrea Goff Scholarship award for a student who wishes to teach or work with inner-city children. Siamak Moayedi received the David Goff Scholarship award for a junior or senior pursuing a career in the allied health sciences. Moayedi is a biological sci-

ences major with a 4.0 grade-point average from Chevy Chase, Md.

Deborah Read, director of development, represented the University of Maryland at the run and stated, "The university is extremely honored to be the beneficiaries of such a fitting tribute to the Goff family." She thanked the participants for their important role in ensuring that this perpetual endowment would provide invaluable scholarship assistance for deserving undergraduates for years to come.

GRB Faculty Named

The following are the faculty members who were granted General Research Board (GRB) awards for the 1997-98 school year. The GRB Research Support Award allows recipients to purchase research materials and equipment essential to research project. The GRB Distinguished Faculty Research Fellowship allows recipients to spend an entire academic year on a research project.

In the coming year, GRB award recipients will be sharing their results through publications and other works, and GRB Distinguished Faculty Research Fellows will participate in a Lecture Series hosted by the Graduate School.

GRB Research Support Award

COLLEGE OF BEHAVIORAL AND SOCIAL SCIENCES

Francille Wilson, Afro-American Studies, "The Segregated Scholars: Black Social Scientists and the Development of Black Labor Studies, 1890-1950"

COLLEGE OF ARTS AND HUMANITIES

Jeffrey Bub, Philosophy, "Quantum Computers and Quantum Cryptography"

Judith Hallett, Classics, "Roman Sexualities"

Kenneth Holum, History, "The Greek and Latin Inscriptions of Caesarea Maritima"

Leslie Rowland, History, "Land and Labor, 1865 (series 3 volume 1 of Freedom: A Documentary History of Emancipation, 1861-1867)"

Linda Kauffman, English, "Bad Girls and Sick Boys: Fantasies in Contemporary Culture"

Martha Nell Smith, English, "Emily Dickinson's Correspondences: An Electronic Archive"

David Wyatt, English, "Five Fires: History and Catastrophe in California"

Mary Corbin Sies, American Studies, "The American Suburban Ideal: A Cultural Strategy for Modern Middle-Class Living, 1877-1917"

COLLEGE OF EDUCATION

Gregory Smith, Human Development, "A Focus Group Study of Need for Support Among Grandparents Who Act as Surrogate Parents"

GRB Distinguished Faculty Research Fellowship

COLLEGE OF EDUCATION

Nathan Fox, Human Development, "Psychophysiological Risk Factors for Depression"

COLLEGE OF COMPUTER, MATH AND PHYSICAL SCIENCE

Jogesh Pati, Physics, "Probing into the Issues of Proton-Stability and Neutrino Masses in the Context of Supersymmetry and Superstrings"

COLLEGE OF BEHAVIORAL AND SOCIAL SCIENCES

Eric Uslaner, Government and Politics, "Social Capital, Social Connectedness and Collective Action"

Runner is Dublin Bound for Fund-Raising Marathon

On Oct. 27, Mark Katsouros will run more than 26 miles through the heart of Dublin, Ireland, in honor of those arthritis sufferers who can barely muster the stamina to even walk.

Katsouros, a telecommunications automation systems specialist in the Department of Communication and Business Services, will run the 26.2 mile Dublin City Marathon as a member of the national Arthritis Foundation's Joints in Motion Team.

As part of the Joints in Motion team each runner has the responsibility of raising \$3,000 for the Arthritis Foundation, whose mission is to support research in order to find a cure for, as well as prevent arthritis. However, Katsouros has set a personal goal of raising \$6,000 for the foundation through a letter writing campaign and various other fund-raisers.

Katsouros is running the marathon in honor of



Katsouros is running the Dublin City Marathon in honor of Jean O'Connor, a former university employee.

Jean O'Connor, the mother of fellow co-worker Craig Johnson. O'Connor, who worked at the university as a clerk typist for several years, has suffered from severe rheumatoid arthritis for more than a decade. "Jean's arthritis has attacked every joint in every part of her body, except for her back," Katsouros says, noting that O'Connor has had two hip replacements and a knee

replacement. "She used to enjoy dancing and horse-back riding and used to type for a living. Now these activities are impossible for her, as she faces tremendous pain on a daily basis."

Katsouros says he didn't know much about the crippling effects arthritis could have on its sufferers until he talked with O'Connor. According to the Arthritis Foundation, in Maryland one out of every seven people has some form of arthritis. Katsouros says more research funds are necessary in order to one day find a cure for the disease.

"Research depends on donations," he says.

A running enthusiast since 1993, Katsouros says the Dublin City Marathon will be his first stab at running a full-scale marathon. Last year he ran 13 miles during the MS Challenge, a race for multiple sclerosis.

To put the 26.2-mile run in perspective for non-marathoners, he notes that traveling from College Park to Laurel is a mere 11 miles. He says the 26 mile trek through Dublin will take about four hours to complete. Since June, Katsouros has been in training for the marathon along with several other Marylanders who are part of the Joints in Motion state team.

Katsouros, who has traveled to Ireland before, sees pounding the pavement mile after mile as a stress reliever, and as a way to raise money for a good cause.

For more information call 405-4492 or e-mail to mark@dc.s.umd.edu. To make a donation toward Katsouros' goal of \$6,000, make checks payable to the Arthritis Foundation and mail to: Mark Katsouros, University of Maryland, Department of Communication and Business Services, Building 010, Room 1109A, College Park, MD 20742-4911

You can also check out a special web site



Katsouros will run 26.2 miles through Dublin, Ireland this fall. His longest run thus far has been 13 miles in the MS Challenge, pictured above.

Katsouros has set up at <http://www.wam.umd.edu/~katsouros/joints.html>

For Your Interest

Diversity Committee

Members Wanted

The university's Diversity Initiative is welcoming new members to serve on key committees. You are invited to help educate the campus about multicultural issues and build a more welcoming and inclusive community for everyone by sharing your talents with one of the following committees: Classified Staff Relations, Evaluation, Faculty Relations, Program Development or Public Relations/Marketing.

The initiative has grown from a one-day program to an ongoing institutionalized effort recognized as a national model by the Ford Foundation and the American Council for Education. By joining this effort, you can hone leadership, communication, problem solving and other valuable skills while contributing to one of the campus' most important initiatives.

For more information on joining a Diversity Initiative committee, call Gloria Bouis in the Office of Human Relations Programs at 405-2842.

Community Choral Call

With its 1997-98 season, the

world-renowned University of Maryland Chorus commemorates 30 years of excellence in choral performance. "American Music of Billings, Barber and Bernstein" will inaugurate the Chorus' 30th anniversary season in November, followed by the chorus' ever-popular Christmas concerts in December, plus in May a thrilling performance of Haydn's Creation on the 200th anniversary of its performance.

Community member auditions take place Aug. 14, 15 and 16. Call 405-5571 to schedule an audition.

Convocation Nominations Sought

The President's Award Advisory Committee is seeking nominations for awards to be conferred at the Faculty and Staff Convocation on Oct. 14. The two categories of awards are the President's Medal and the President's Distinguished Service Awards.

Individuals may be nominated in either or both categories. Nominees will be considered for an award only in the category for which they have been nominated. Those serving on the advisory committee are not eligible for nomination. The nominations in all categories are due by

Sept. 4. Nominations should be sent to Linda Mabbs, Chair; Awards Advisory Committee c/o President's Office; 1101 Main Administration Building.

Sharing American Culture

The Maryland English Institute will host 31 university students from Tokyo this summer. These students will stay on campus and attend intensive English courses from July 31 - Aug. 16.

The institute is looking for individuals and families who may be interested in hosting one or two students for an overnight home-stay on Sat., Aug. 9. The home-stay enables the student visitors to make personal contact with an American, plus get a glimpse at the College Park/Maryland community.

For more information, contact Denise Burns at 405-0336 or e-mail to dburns@wam.umd.edu.

Programs for Diversity Manual Needed

The university along with the American Association of Colleges and Universities have jointly been

awarded a Ford Foundation grant to prepare a "how to" guide for colleges and universities who are developing comprehensive diversity programs.

The Diversity Planning Manual will give colleges and universities an in-depth view of the processes, challenges and strategies involved with facing diversity issues such as age, disability, religion, ethnicity and class, as well as the more well-known issues of race, gender and sexual orientation. The manual will include detailed descriptions of the systems used to support the university's diversity agenda and an analysis of the principles that form the foundation of the Diversity Initiative.

The office of human relations programs is asking for nominations of programs both to mention and feature in the manual. Many programs will be discussed briefly, while seven to 10 will be featured in detail. Send 50-to-250 word descriptions to: Gladys Brown, 1107 Hornbake Library. Nominations are due by July 22, but will be accepted until Aug. 1. For more information, call Brown at 405-2841 or e-mail to gbrown@umdacc.umd.edu.